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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/649,525	08/27/2003	Jeffrey D. Kenyon	1501C USW 0431 PUS1	7799
22193	7590 09/05/2006	EXAMINER		
•	MMUNICATIONS IN	ROBINSON, GRETA LEE		
LAW DEPT INTELLECTUAL PROPERTY GROUP 1801 CALIFORNIA STREET, SUITE 3800 DENVER, CO 80202			ART UNIT	PAPER NUMBER
			2168	
			DATE MAIL ED. 00/05/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applicati	on No.	Applicant(s)			
Office Action Summary		10/649,5	25	KENYON, JEFFREY D.			
		Examine	r	Art Unit			
		Greta L. I		2168			
Period fo	The MAILING DATE of this communication Reply	ion appears on th	e cover sheet with the c	correspondence ad	ldress		
WHIC - Exter after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE MAIL Insions of time may be available under the provisions of 37 SIX (6) MONTHS from the mailing date of this communicate of period for reply is specified above, the maximum statutor re to reply within the set or extended period for reply will, be reply received by the Office later than three months after the patent term adjustment. See 37 CFR 1.704(b).	ING DATE OF T CFR 1.136(a). In no evation. y period will apply and v by statute, cause the app	HIS COMMUNICATION rent, however, may a reply be tin rill expire SIX (6) MONTHS from blication to become ABANDONE	N. nety filed the mailing date of this c D (35 U.S.C. § 133).			
Status			•				
1)⊠	Responsive to communication(s) filed or	n 30 June 2006					
	_	☐ This action is r	ion-final				
'=	/ <del>-</del>			secution as to the	e merits is		
-,	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Dispositi	on of Claims	·					
4)⊠	Claim(s) 1-32 is/are pending in the appli	cation.					
	4a) Of the above claim(s) is/are withdrawn from consideration.						
	Claim(s) is/are allowed.						
•	Claim(s) is/are allowed.  Claim(s) is/are rejected.						
	Claim(s) is/are objected to.						
· <u></u>	Claim(s) <u>1-32</u> are subject to restriction a	ind/or election re	guirement.				
	on Papers		•				
·· _	•						
	The specification is objected to by the Ex		A hisated to by the	Evaminas			
الالالا	10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
			•		ED 4 404/J)		
11)	Replacement drawing sheet(s) including the The oath or declaration is objected to by		<del>-</del> · · ·		` '		
	·				10-152.		
	Acknowledgment is made of a claim for f  ☐ All b) ☐ Some * c) ☐ None of:	oreign priority ur	der 35 U.S.C. § 119(a)	)-(d) or (f).			
	1. Certified copies of the priority doc	uments have be	en received.				
	2. Certified copies of the priority doc	uments have be	n received in Applicati	on No			
	3. Copies of the certified copies of the priority documents have been received in this National Stage						
	application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.							
Attachmen	t(s)						
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)							
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date  5) Notice of Informal Patent Application							
	Paper No(s)/Mail Date 6) Other:						

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-29, drawn to creating an overlay, classified in class 707, subclass 102.
- II. Claims 30-32, drawn to an agent processing an overlay, classified in class709, subclass 202.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different designs, modes of operation, and effects (MPEP § 802.01 and § 806.06). In the instant case, the different inventions require different modes of operation. Invention I does not require agent processing as in Invention II; but rather creates an overlay through use of an interface. Because these inventions are independent or distinct for the reasons given above and there would be a serious burden on the examiner if restriction is not required because the inventions have acquired a separate status in the art in view of their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are independent or distinct for the reasons given above and there would be a serious burden on the examiner if restriction is not required because the inventions require a different field of search (see MPEP § 808.02), restriction for examination purposes as indicated is proper.

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Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Greta L. Robinson whose telephone number is (571)272-4118. The examiner can normally be reached on M-F 9:30AM-6:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tim T. Vo can be reached on (571)272-3642. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Greta Robinson Primary Examiner August 31, 2006

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